Introduced by Assembly Member Fong

February 18, 2011

An act to amend Section 10004.6 of, and to add Section 10004.7 to, the Water Code, relating to water resources.

LEGISLATIVE COUNSEL'S DIGEST

AB 1187, as introduced, Fong. California Water Plan: safe drinking water.

(1) Existing law requires the Department of Water Resources to update every 5 years the plan for the orderly and coordinated control, protection, conservation, development, and use of the water resources of the state, which is known as the California Water Plan. Existing law prescribes the contents of the California Water Plan, and requires the department to include a discussion of various strategies and information in that plan.

This bill would additionally require the department to include a specified safe drinking water plan prepared by the State Department of Public Health in updates of the California Water Plan. The bill would require the department to contract with the State Department of Public Health for that purpose.

(2) Existing law requires the department, as part of each update to the California Water Plan, to conduct a study to determine the amount of water needed to meet the state's future needs. The department is required, one year prior to issuing each update to the California Water Plan, to release a draft of assumptions and estimates upon which the study will be based. Existing law prescribes a list of subjects for which the department is required to release those assumptions and estimates.

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This bill would add current and projected unmet safe drinking water needs to that list.

Vote: majority. Appropriation: no. Fiscal committee: yes. State-mandated local program: no.

The people of the State of California do enact as follows:

1 SECTION 1. Section 10004.6 of the Water Code is amended 2 to read:

- 10004.6. (a) As part of updating The California Water Plan every five years pursuant to subdivision (b) of Section 10004, the department shall conduct a study to determine the amount of water needed to meet the state's future needs and to recommend programs, policies, and facilities to meet those needs.
- (b) The department shall consult with the advisory committee established pursuant to subdivision (b) of Section 10004 in carrying out this section.
- (c) On or before January 1, 2002, and one One year prior to issuing each—successive update to The California Water Plan, the department shall release a preliminary draft of the assumptions and other estimates upon which the study will be based, to interested persons and entities throughout the state for their review and comments. The department shall provide these persons and entities an opportunity to present written or oral comments on the preliminary draft. The department shall consider these documents when adopting the final assumptions and estimates for the study. For the purpose of carrying out this subdivision, the department shall release, at a minimum, assumptions and other estimates relating to all of the following:
- (1) Basin hydrology, including annual rainfall, estimated unimpaired streamflow, depletions, and consumptive uses.
- (2) Groundwater supplies, including estimates of sustainable yield, supplies necessary to recover overdraft basins, and supplies lost due to pollution and other groundwater contaminants.
- (3) Current and projected land use patterns, including the mix of residential, commercial, industrial, agricultural, and undeveloped lands
- 31 (4) Environmental water needs, including regulatory instream 32 flow requirements, nonregulated instream uses, and water needs

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- by wetlands, preserves, refuges, and other managed and unmanaged 2 natural resource lands.
 - (5) Current and projected population.
- 4 (6) Current and projected water use for all of the following:
- 5 (A) Interior uses in a single-family dwelling.
 - (B) Exterior uses in a single-family dwelling.
- 7 (C) All uses in a multifamily dwelling.
- 8 (D) Commercial uses.

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- (E) Industrial uses.
- 10 (F) Parks and open spaces.
- (G) Agricultural water diversion and use. 11
 - (7) Evapotranspiration rates for major crop types, including estimates of evaporative losses by irrigation practice and the extent to which evaporation reduces transpiration.
 - (8) Current and projected adoption of urban and agricultural conservation practices.
 - (9) Current and projected supplies of water provided by water recycling and reuse.
 - (10) Current and projected unmet safe drinking water needs.
 - (d) The department shall include a discussion of the potential for alternative water pricing policies to change current and projected water uses identified pursuant to paragraph (6) of subdivision (c).
 - (e) Nothing in this This section requires or prohibits does not require the department to update, or prohibit the department from updating, any data necessary to update The California Water Plan pursuant to subdivision (b) of Section 10004.
 - SEC. 2. Section 10004.7 is added to the Water Code, to read:
- 29 10004.7. The department shall include the Safe Drinking Water
- 30 Plan prepared pursuant to Section 116355 of the Health and Safety
- 31 Code, in updates of the California Water Plan pursuant to
- 32 subdivision (b) of Section 10004. The department shall contract
- with the State Department of Public Health for purposes of 33
- 34 implementing this section.